

Agenda Topics August 2nd, 2016

Public Safety Functional Team

- Database Centralization Schema Updates

Edit Users, please remember to fill out the Jurisdiction and Source fields when adding new or modifying existing data.

Schema Update completed July 23rd.

+EMS, Fire, Law Zone Relationships removed from County Wide Address and County Wide Street Features.

Next quarterly schema update scheduled October 22nd.

Coordinate with your GIS Lead.

-Application and System Enhancements

+ Arc 10.3.1 upgrade

+ Internal GIS Server Upgrade

+External GIS Server Upgrade

+File Attachment Enhancement

+ArcGIS Pro Available

-Law & Police Zone updates: Jeremy

-EMS & Fire Zone updates: Jennifer

-Fire SOP assigning Fire Zones to street segments (update Jennifer).

-Incorporating Occupancy & Construction data into GIS via GeoSMART.

+ Occupancy tool developed to capture details not currently stored in Spillman

+ Construction tool provides onsite information pertaining to construction status & details.

+ Contact data in tools/features imported from Fire House occupancy tables.

+Training Status

- Alias Updates:

+Progressing slowly, no updates from Dispatch since September 2015.

+Natrona County ROW study contains numerous alias that can be added to GIS once further QAQC has occurred.

-CAD Map Update and Data Access in Cars

+Spillman Mobile Update, testing complete to insure monthly updates can be digitally pushed to cars. Replaces annual manual update. Users have option to accept or deny update.

-Spillman-GeoBase Implementation Status

+GISI services requiring more frequent restarts. Tuesday maintenance window, logs will be moved off server to free up processing to determine if this is cause for GISI service interruption.

+Spillman patch (16.03) will be installed in September to allow us to get in the queue for the Geobase upgrade. Once patch is applied in September the window for project completion of the Geobase upgrade is 6-9 months.

+Enhancements include: Arc 10.2 compatibility, direct connect functionality to the database and updated locators.

- +Due to locator modification Spillman communicated that Dispatches will see differences in how addresses/locations are queried and returned.
- Command Vehicle GIS Readiness:
 - +Feedback from monthly workflow/update implementation.
 - +New database provided July 29th.
- Status of GeoSMART Online Mapping Application:
 - +Thematic & Stylistic redesign: GeoSMART 2.0 released.
 - Enhancement Highlights:** Spatial data extraction, loading spatial resources (shp,wms), **dynamic reporting templates**, social media sharing, map layer swipe
 - + Subcommittees to meet to discuss furthering the design/enhancements.
 - + Released Enhancements & New Data:
 - WGFD Hunt Areas, Natrona EMA/EPA Tier II, WYDOT 2015 Crash Data, Source Gas, Active Fires, Weather Warnings, Casper Bus Routes/Stops/Transfer Stations, Community Support Facility Locations (NAMI)
 - +Google Analytics recap:
 - Top 5 Most used tools:** Search, Identify/Print/Mail, Layer, Legend, and Internment Search
 - Top 5 Most viewed tabs:** Property Ownership, Highland Cemetery, Garbage Collection, Reservable Park Facilities, and Extract Data
- Status: Registered Sex Offender Views
 - School Locations & School Buffers (Paula Updates)
 - RSO Address changes in Spillman, status.
 - RSOs not flagged as RSOF in Spillman, status.
- Natrona EMA Tier II: Facilities Updated July 14th. Status of linking site plans?
- Natrona County Health Dept:
 - +Sewer/Septic Permit Integration Status
 - +Implementation of new inspections application, HealthSpace. Working with HealthSpace to provide a weekly update of inspection information that can be push to the web.
- DFS daycare update via GeoSMART.
 - +Updated licensed daycares on July 28th.
- Preplan Subcommittee Update
 - +Clarissa & Jenn Status Updates
- Project Life Saver
 - + Maintenance mode, Clarissa updates.
- 2015 High Resolution Imagery & LiDAR flight
 - +Complete: Data available online via GeoSMART and ArcServer connection.
 - +Local copies can be made if hard drive(s) are provided

- Interim Low Resolution Imagery:
 - +Intend to leverage 2018 USDA NAIP program. Encourage the buy up option as in 2015.
- Other Aerial Acquisitions:
 - +Balefill Imagery & Elevation-UAV
 - +Bialothon Course Imagery-UAV
- Regional GIS Website is Live!
 - http://www.casperwy.gov/government/departments/support_services/gis_regional_data_portal
- ESRI Online Training: Restructured so that all organizational members can now access & enroll in courses on their own.
- Casper College Advanced GIS Course Looking for Capstone Projects
- Department/Agency Directed Trainings
 - +If your agency or department is interested please contact me or your respective GIS staff to schedule and develop your training.
- In the Works:
 - +Emergency/Operational Readiness for Community Events (Platte River Revival)
 - What models are in place?
 - + Regional Health Coalition (Update 2/5/15 Sean Peverly, still in initial stages)
 - Map Trauma II regional health facilities: consists of Natrona, Fremont, Converse, Carbon and Niobrara counties.
 - +Locating critical evacuation locations: Assisted Living/Nursing Homes/Group Care/etc...
- Additional Agency Engagement to better serve at-risk populations.
 - +Casper Housing Authority
 - +CAEDA
 - +NAMI
 - +Meals on Wheels